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Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	UTILITY
	PATENT APPLICATION
1 .	TOANOBUTTAL

Attorney Docket No. Mo-5874/RC-213 First Inventor or Application Identifier Thomas Fruh

Vulcanizable Rubber Mixes

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL062671156US

Tra	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC, 20224
٦	1 X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendix)
	2. X Specification [Total Pages [16]] (preferred arrangement set forth below)	6 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
	- Descriptive title of the Invention	a. Computer Readable Copy
ı	 Cross References to Related Applications Statement Regarding Fed sponsored R & D 	b. Paper Copy (identical to computer copy)
	Reference to Microfiche Appendix	c. Statement verifying identity of above copies
	- Background of the Invention	ACCOMPANYING APPLICATION PARTS
	- Brief Summary of the Invention	7. X Assignment Papers (cover sheet & document(s))
	- Brief Description of the Drawings (if filed)	37 C.F.R.§3.73(b) Statement Power of
	- Detailed Description	8. (when there is an assignee) Attorney
	- Claim(s)	9. English Translation Document (if applicable)
	- Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2]	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
	4. Oath or Declaration [Total Pages 2]	11. Preliminary Amendment
=	a. X Newly executed (original or copy)	Return Receipt Postcard (MPEP 503)
	b. Copy from a prior application (37 C.F.R. § 1.63	(Should be specifically itemized) S(d)) * Small Entity
	(for continuation/divisional with Box 16 completed)	13. Statement(s) Statement filed in prior application
*	i <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	(P10/SB/09-12) Continued Convert Dringity Decomposity
<u>.</u>	inventor(s) named in the prior application	n, '4. A (if foreign priority is claimed)
*	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)	[13.] Ottlet
	* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTIT FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	
	16. If a CONTINUING APPLICATION, check appropriate box, and	supply the requisite information below and in a preliminary amendment:
	Continuation Divisional Continuation-in-part	
•	Prior application information: Examiner	Group / Art Unit:
	under Box 4b, is considered a part of the disclosure of the accompa	e of the prior application, from which an oath or declaration is supplied nying continuation or divisional application and is hereby incorporated by
	reference. The incorporation can only be relied upon when a portion	n has been inadvertently omitted from the submitted application parts.
	17. CORRESPOND	PENCE ADDRESS
	X Customer Number or Bar Code Labe I	or Correspondence address below
	;	ttach-par code label here)
	Name PATENT TRADE	51
i	Address	
	City	
	City State Country	Zip Code
	Country	Fax
	Name (Print/Type) Noland V. Cheung	Registration No. (Attorney/Agent) 39,138

Date 01/18/2001 Burden Hour Statement: This form is estimated to take 0.2 hours to complete.) Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (12/99) Approved for use through 09/30/2000. OMB 0651-0032

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

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TOTAL	AMOUNT	OF	PAYMEN1

(\$)750.00

Co	omplete if Known
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Thomas Fruh
Examiner Name	
Group / Art Unit	
Attorney Docket No.	Mo-5874/RC-213

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	<u></u>
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
1. X indicated fees and credit any overpayments to:	Large Entity Small Entity	
Deposit	Fee Fee Fee Fee Paid Code (\$) Code (\$)	7
Account Number 13-3848	105 130 205 65 Surcharge - late filing fee or oath	
Deposit D. Company in an	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	4
Account Name Bayer Corporation	139 130 139 130 Non-English specification	
X Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	-
	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed: Check Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	4
	115 110 215 55 Extension for reply within first month	_
FEE CALCULATION	116 380 216 190 Extension for reply within second month	_
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	4
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month	4
101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of Appeal	4
106 310 206 155 Design filing fee	120. 300 220 150 Filing a brief in support of an appeal	4
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing	4
108 690 208 345 Reissue filing fee.	138 1,510 138 1,510 Petition to institute a public use proceeding	4
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	4
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid		
Total Claims $3 -20 = 0 \times 18 = 0$	144 580 244 290 Plant issue fee	
Independent 2 3 = 0 x 80 = 0	122 130 122 130 Petitions to the Commissioner	
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications	1
**or number previously paid, if greater, For Reissues, see below	v 126 240 126 240 Submission of Information Disclosure Stmt	\exists
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties) 40.0	00
103 . 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	_
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)]
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	
SUBMITTED BY	Complete (if applicable)	_
Name (Print/Type) Noland J. Chewng	Registration No. (Attorney/Agent) 39,138 Telephone 412-777-2827	<u> </u>
Signature Signature	Date 01/18/2001	
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